

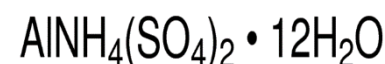


Product Specification

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ALUMINIUM AMMONIUM SULPHATE 12 HYDRATE

PRODUCT CODE	027070
SYNONYMS	(Ammonium alum)
C.I. NO.	--
CASR NO.	(7784-26-1)
ATOMIC OR MOLECULAR FORMULA	AlNH₄(SO₄)₂·12H₂O
ATOMIC OR MOLECULAR WEIGHT	453.32
PROPERTIES	Insoluble in alcohol. Loses water at 120°C.



PARAMETER	LIMIT
Description	Colourless crystals or a crystalline powder.
Solubility	Soluble in water.
Minimum assay (Complexometric; ex Al)	99.0%

MAXIMUM LIMIT OF IMPURITIES	
Chloride (Cl)	0.002%
Iron (Fe)	0.005%
Lead (Pb)	0.003%

Note(s) : Assay (if applicable) method mentioned.

WARNING	IMDG Code : --
Hazard statements: Not hazardous. No hazards.	UN No. : --
Precautionary statements	IATA : --
Prevention: -----	
Response: -----	
Disposal: -----	
Hazard Pictogram(s) :-----	

Replace Date 10-Aug.-2018